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Form PTO-1449 (REV. 8-83)

US Dept. of Commerce
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INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

ATTY DOCKET NO.	APPLICATION NO.
117510	10/683,702
APPLICANT: Fumio MIZUTA	
FILING DATE: October 14, 2003	

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
CDB	1	JP A 11-342809 (with abstract and translation)	12/14/1999	Japan		
CDB	2	JP Y2 63-47191 (with abstract)	12/06/1988	Japan		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	DATE CONSIDERED 6/14/05

Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: January 13, 2004